

## **SEWERAGE BOARD OF LIMASSOL - AMATHUS (SBLA)**

### **SUMMARISED BRIEFING**

by Iacovos Papaïacovou - General Manager



### **MISSION**

Construction, Operation and Maintenance of the Central Sewerage and Drainage System of Greater Limassol Area, with the objectives of

- Improving the quality of life,
- Environmental preservation and
- Upgrading of hygienic conditions in the area.

### **Role and responsibilities of the Board of Management**

The responsible body for the decision and policy making is the Board of Management. However in order to facilitate the decision making process, the Board has the power to assign part of its powers to committees, consisting of Board members and if needed, non Board members.

### **Project Cost**

- |   |                   |
|---|-------------------|
| ➤ <b>Phase A:</b> Construction started in 1992  | Completed in 1995 |
| Cost: 70 million euro                           |                   |
| ➤ <b>Phase B1:</b> Construction started in 2000 | Completed in 2004 |
| Cost: 50 million euro                           |                   |
| ➤ <b>Phase B2:</b> Construction started in 2006 |                   |
| Expected to be completed by 2018 - 2020         |                   |
| Expected Cost: 370 million euro                 |                   |

### **Financing**

Total approved loans from EIB, CEB and other Banks:	€334.1 million
Total loans disbursed to date:	€182.1 million



## SEWERAGE BOARD OF LIMASSOL - AMATHUS(SBLA) Basic Data



➤ Public Utility Organisation	: Decree 248/80
➤ Number of Employees	: 66 persons
➤ Outsourced Services	: 100 persons
➤ Households connected to the system	: 21.500
➤ Population served	: 135.000
➤ Average Daily Flow	: 22.000 m <sup>3</sup>
➤ Annual flow - current	: 8 million m <sup>3</sup>
➤ Annual flow - ultimate	: 16 million m <sup>3</sup>
➤ Sewer length constructed	: 650 Km
➤ Sewer length to be constructed	: 100 Km
➤ Annual Turnover	: €30 million

## Planning

Advance planning, programme of works, financing plan and tariff structure:

- Long term, medium term and short term feasibility studies and projections, up to the year 2030
- Long term Financial Projections (15-20 years)
- Rolling 5 year budgets and
- Annual budgets based on the long term and short term feasibility study

## PHASE B2- OBJECTIVES

- Extension of Sewerage Network, main collectors and pumping infrastructure
- Extension & Upgrading of existing WWTP
- Construction of a new WWTP in the west
- Construction of priority Storm Water Drainage & Flood Control Infrastructure and promotion of Sustainable Drainage Systems.



## Wastewater Reuse in Irrigation



## Innovative Technology CHP



## Sustainable Urban Drainage Systems (SUDS)

SBLA promotes the Sustainable Urban Drainage System (SUDS) in solving the flooding problems of the city.

## Storm Water Retention Pond



**Environmental Benefits:** Increased water resources Efficiency, Treated Effluent Reuse, Groundwater and Environmental preservation, Clean Beaches, Bio Solids Reuse, Green Energy Generation.

## EU Research Programs Participation

NOVIWAM,\_HOMER,\_NIREAS

## Other University Co-operations

-IAESTE – Internship Scheme